

Kissinger, Lon

From: Grepo-Grove, Gina
Sent: Tuesday, April 22, 2014 9:02 AM
To: Michael Opheim
Cc: Brown, Katherine; Tracie Merrill; Kissinger, Lon
Subject: RE: !REQUEST FOR REVIEW! Cook Inlet Tribes Subsistence Consumption Assessment-Phase II Fish Tissue Analysis QAPP

Hello Michael, Tracie and Katherine,

I sent a copy of the QAPP to the Risk Assessment Unit so that they can take a look at it. I know that the documents that I asked for will also be asked for by the assigned risk assessor.

Please be informed that although there are laboratory and analytical method details that we need to add to the QAPP, as long as the items listed below are sufficiently addressed in the QAPP, a conditional approval can be granted and fish sample collection may start as planned. The fish samples collected, however, will need to be stored frozen @ -20 C, and processing and analysis will not start until the details regarding sample processing and analysis have been completely addressed and the QAPP finally approved by EPA.

The details below must be provided before fish sampling can commence:

- type and number of fish: 36 anadromous Sockeye salmon- whole body analysis – OK
- size range of fish- not in the QAPP – sticking to a specific size range is important because it will correlate to the age of the fish
- fish sample collection area - provide more details regarding the fish collection site in the QAPP
- maintenance of the integrity of samples while in the field- needs to be discussed in the QAPP

I am willing to work with you on your QAPP and hopefully, between us we can produce an approvable QAPP. Thank you very much and please contact your PO or me if you have questions regarding my comments. Thank you very much.

Ginna Grepo-Grove
Quality Assurance Manager
USEPA Region 10
Suite 900 OEA-095
1200 6th Avenue
Seattle WA 98101
Phone Number: (206) 553-1632
grepo-grove.gina@epa.gov

From: Michael Opheim [<mailto:mopheim@svt.org>]
Sent: Monday, April 21, 2014 3:49 PM
To: Grepo-Grove, Gina
Cc: Brown, Katherine; Tracie Merrill
Subject: Re: !REQUEST FOR REVIEW! Cook Inlet Tribes Subsistence Consumption Assessment- Phase II Fish Tissue Analysis QAPP

Hi Ginna,

I think this is the phase I stuff you are looking for. We are asking ADEC about the analytical method requirements, reporting limit goals, and deliverables from the laboratories (ADEC & Axys). We hope to get those answers as soon as possible.

Thank you,
Michael